



Form PTO-1449

**INFORMATION DISCLOSURE CHARTER
IN AN APPLICATION**
(Use several sheets if necessary)

Docket Number Optional
03766/09188 DIV (13267.1)

Applicant
Smith, et al

Examiner
Unknown

Application Number
10/706,809

Filing Date
November 12, 2003

Group Art Unit
1772

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
EL	R	E	3	2	0	2	8	11/12/85	Fischer	525	194	
	3	9	6	2	0	1	8	06/08/76	Costermalle et al	156	306	
	4	2	2	6	9	0	5	10/07/80	Harbourne	428	220	
	4	5	2	6	7	3	3	07/02/85	Lau	264	12	
	4	6	2	6	4	6	7	12/02/86	Hostetter	428	288	
	4	7	2	0	4	1	5	01/19/88	Vander Wielen et al.	428	152	
	4	7	7	5	5	7	9	10/04/88	Hagy et al	428	284	
	4	8	0	4	5	7	7	02/14/89	Hazelton	428	224	
	4	8	3	3	1	9	4	05/23/89	Kuan et al	524	525	
	4	8	9	1	4	0	9	01/02/90	Kuan et al	525	237	
	4	9	4	0	4	6	4	07/10/90	Van Gompel et al	604	396	
	4	9	9	0	2	0	4	02/05/91	Krupp et al	156	167	
	5	0	1	5	5	2	5	05/14/91	Yagi et al	428	364	
	5	0	1	1	8	9	1	04/30/91	Spenadel et al	525	211	
	5	0	7	1	6	8	6	12/10/91	Genske et al	428	35.7	
	5	1	1	0	6	8	5	05/05/92	Cross et al	428	494	
	5	1	1	0	8	7	0	05/05/92	Fujii	525	194	
	5	1	1	6	6	6	2	05/26/92	Morman	428	198	
	5	1	7	7	1	4	7	01/05/93	Spenadel et al	525	88	
	5	2	3	8	7	3	3	08/24/93	Joseph et al	428	284	
	5	2	4	1	0	3	1	08/31/93	Mehta	526	348.1	
	5	2	5	0	6	1	2	10/05/93	Hazlitt	525	53	
	5	2	7	2	2	3	6	12/21/93	Lai	526	348.5	
	5	2	7	3	7	9	7	12/28/93	Hazelton	428	34.7	
	5	2	7	8	2	7	2	01/11/94	Lai	526	348.5	
	5	3	0	6	5	4	5	04/26/94	Shirayanagi	428	198	
	5	3	1	9	0	2	9	06/07/94	Martin et al	525	240	
	5	3	2	2	7	2	8	06/21/94	Davey	428	296	
	5	3	2	4	8	0	0	06/28/94	Welborn, Jr. et al	526	160	
	5	3	2	6	6	0	2	07/05/94	Rifi	428	35.7	
	5	3	5	0	6	2	4	09/27/94	Georger et al	428	219	
	5	3	5	8	7	9	2	10/25/94	Mehta	428	516	
	5	3	7	0	9	4	0	12/06/94	Hazlitt	428	516	
	5	3	7	6	4	3	9	12/27/94	Hodgson	428	220	
	5	3	7	8	7	6	4	01/03/95	Benham et al	525	240	
	5	3	8	2	6	3	0	01/17/95	Stehling	525	240	
	5	3	8	2	6	3	1	01/17/95	Stehling	525	240	
	5	3	8	5	9	7	2	01/31/95	Yamamoto	524	579	
	5	3	9	3	5	9	9	02/28/95	Quantrille et al	428	284	
	5	3	9	5	4	7	1	03/07/95	Obijeski	156	244.11	
	5	4	2	2	1	7	2	06/06/95	Wu	428	230	
	5	4	5	1	4	5	0	09/19/95	Erderly	428	220	
	5	4	7	0	6	3	9	11/28/95	Gessner	428	152	
	5	4	7	2	7	7	5	12/05/95	Obijeski	428	220	
	5	4	7	5	0	7	5	12/12/95	Brant	526	348.3	

Elizabeth M. O'Sullivan

W/16/05

Form PTO-1449									Docket Number Optional 03768/09188 DIV (13267.1)		Application Number 10/706,809	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)									Applicant Smith, et al		Filing Date November 12, 2003	
									Examiner Unknown		Group Art Unit 1772	
92	5	5	0	0	2	6	0	03/19/96	Halle et al	428	35.7	
	5	5	3	9	0	7	6	07/23/96	Nowlin	526	348.1	
	5	5	7	3	7	1	7	11/12/96	Peiffer	264	45.1	
	5	5	8	2	9	2	3	12/10/96	Kale	428	523	
	5	5	8	9	5	6	1	12/31/96	Barry	526	348.1	
	5	5	9	3	7	4	7	01/14/97	Georgeios	428	36.7	
	5	5	9	4	0	7	1	01/14/97	Takahashi et al	525	240	
	5	5	9	7	1	9	4	01/28/97	Daugherty et al	296	39.2	
	5	6	1	2	1	2	3	03/18/97	Gessner	442	401	
	5	6	3	5	2	6	2	06/03/97	Best et al	428	36.92	
	6	0	8	7	4	2	9	07/11/00	Yamamoto et al.	524	451	
	6	1	1	1	0	2	3	08/29/00	Chum et al.	525	240	
	6	1	1	4	4	5	6	09/05/00	Dewart et al.	525	240	
	6	1	1	4	4	5	7	09/05/00	Markel et al.	525	240	
FOREIGN PATENT DOCUMENTS												
	DOCUMENT NUMBER		DATE		NAME		CLASS		SUBCLASS		Translation YES NO	
92	EP 0659808 A1		28.06.95		Kaneko et al		C08J		5/18			
	EP 0600482		02.12.93		Yamamoto et al.		C08L		23/04			
	EP 0315507		27.10.88		Hagy et al.		D04H		5/02			
	WO 93/08221		29.04.93		Lai et al		C08F		10/00			
	WO 94/06857		31.03.94		Hodgson et al		C08L		23/04			
	WO 94/07930		14.04.94		Brant et al		C08F		299/00			
	WO 94/28064		08.12.94		Agarwal		C08L		23/04			
	WO 95/03443		02.02.95		Quantrille		D04H		13/00			
	WO 95/05418		23.02.95		Objeski		C08L		23/04			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
92	Derwent Publications, Ltd., JA 0047039, March 1983											
92	Derwent Publications, Ltd., JA 0084942, May 1984											
92	Derwent Publications, Ltd., JO 2235947, September 1990											
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
92	Hu, Yirong, et al., "Elastomeric Polypropylenes from Unbridged (2-Phenylindene)zirconocene Catalysts: Thermal Characterization and Mechanical Properties," MACROMOLECULES, vol. 31, no. 20, 1998, U.S.A., pages 6908-6916.											
	Schut, Jan H., "Compounding with Metallocene-PE Makes New Opportunities for PP," PLASTICS FORMULATING & COMPOUNDING, vol. 2., no. 2, 1996, page 6.											
	Chundry, D., et al., "Metallocene-Based Polyolefin Alloys, Blends and Compounds," PLASTICS FORMULATING & COMPOUNDING, vol. 2, no. 2, 1996, pages 18-24.											
	Vogel, R., et al., "Generation of Polyolefin Fiber with Higher Tenacity by Favourable Blending," CHEMICAL FIBERS INTERNATIONAL, vol. 46, 1996, pages 421-423.											
	Kale, L.T., et al., "Structure-Property Relationships of Ethylene/1-Octane and Ethylene/1-Butane Copolymers Made Using Insite Technology," ANTEC, 1995, pages 2249-2255.											
	Bensason, Selim, et al., "The Tensile Deformation Behavior of Homogeneous Ethylene-Octane Copolymers Produced by The Dow Constrained Geometry Catalyst Technology," ANTEC, 1995, pages 2256-2262.											
92	"Dow plans three-phase rollout of polyolefin 'plastomers' and elastomers," PLASTICS TECHNOLOGY, vol. 38, no. 12, 1992, page 63.											

Original made 11/16/00